

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040187983"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 18:02
S2	1482	148/400,421.ccls. OR 420/417.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 18:11
S3	211	S2 AND (Ti OR titanium) AND (Fe OR iron) AND (Nb OR niobium OR Cb OR colombium) AND (Co OR cobalt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 18:12
S4	67	S2 AND (Ti OR titanium) NEAR50 (Fe OR iron) NEAR50 (Nb OR niobium OR Cb OR colombium) NEAR50 (Co OR cobalt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 18:12
S5	43058	(Ti OR titanium) AND (Fe OR iron) AND (Nb OR niobium OR Cb OR colombium) AND (Co OR cobalt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 10:58
S6	58039	(Ti OR titanium) AND (Fe OR iron) AND (Nb OR niobium OR Cb OR colombium) AND (Co OR cobalt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 10:58
S7	20283	(Ti OR titanium) NEAR30 (Fe OR iron) NEAR30 (Nb OR niobium OR Cb OR colombium) NEAR30 (Co OR cobalt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 10:59
S8	3429	(Ti OR titanium) NEAR30 (Fe OR iron) NEAR30 (Nb OR niobium OR Cb OR colombium) NEAR30 (Co OR cobalt) AND (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 10:59

S9	3242	(Ti OR titanium) NEAR30 (Fe OR iron) NEAR30 (Nb OR niobium OR Cb OR colombium) NEAR30 (Co OR cobalt) AND (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:00
S10	1482	148/400,421.ccls. OR 420/417.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:01
S11	67	S10 AND (Ti OR titanium) NEAR50 (Fe OR iron) NEAR50 (Nb OR niobium OR Cb OR colombium) NEAR50 (Co OR cobalt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:01
S12	3237	(Ti OR titanium) NEAR30 (Fe OR iron) NEAR30 (Nb OR niobium OR Cb OR colombium) NEAR30 (Co OR cobalt) AND (discolor\$5 OR color \$5) NOT S11	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:01
S13	4170	(Ti OR titanium) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR colombium) SAME (Co OR cobalt) AND (discolor\$5 OR color \$5) NOT S11	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:01
S14	4170	((Ti OR titanium) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR columbium) SAME (Co OR cobalt)) AND (discolor\$5 OR color\$5) NOT S11	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:02
S15	221	((Ti OR titanium) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR columbium) SAME (Co OR cobalt)) AND (discolor\$5 OR color\$5) NOT S11	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 11:02
S16	221	((Ti OR titanium) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR columbium) SAME (Co OR cobalt)) AND (discolor\$5 OR color\$5)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 11:03

S17	4175	((Ti OR titanium) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR columbium) SAME (Co OR cobalt)) AND (discolor\$5 OR color\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:08
S18	2554	((Ti OR titanium) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR columbium) SAME (Co OR cobalt)) AND (discolor\$5 OR color\$5) AND pur\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:08
S19	25	((pure NEAR10 (Ti OR titanium)) SAME (Fe OR iron) SAME (Nb OR niobium OR Cb OR columbium) SAME (Co OR cobalt)) AND (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:09
S20	13	((pure NEAR10 (Ti OR titanium)) NEAR30 (Fe OR iron) NEAR30 (Nb OR niobium OR Cb OR columbium) NEAR30 (Co OR cobalt)) AND (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:11
S21	2986	(pure NEAR10 (Ti OR titanium)) AND (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:12
S22	2421	(pure NEAR5 (Ti OR titanium)) AND (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:12
S23	562	(pure NEAR5 (Ti OR titanium)) SAME (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:12
S24	945	(pur\$3 NEAR5 (Ti OR titanium)) SAME (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:12
S25	945	(pur\$3 NEAR5 (Ti OR titanium)) SAME (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:13

S26	290	(pur\$3 NEAR5 (Ti OR titanium)) NEAR50 (discolor\$5 OR color \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:13
S27	189	(pur\$3 NEAR5 (Ti OR titanium)) NEAR50 (discolor\$5 OR color \$5) NOT pigment	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/05 11:14

3/5/2008 7:03:53 PM

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